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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)

Jukka HELLMAN et al.)

Serial No. 09/462,931)

Filed: 07 January 2000)

For: ISOLATED OSTEOCALCIN)
FRAGMENTS)

U.S. National Phase of
PCT/FI98/00550

Intl. Filing Date: 24.06.1998

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith copies of publications that the Office may wish to consider in examination of the subject application. The publications are listed on the attached form PTO-1449.

The relevance of any foreign-language reference for which an English-language translation is not provided is as follows.

Published PCT Application No. WO 97/38309 is directed toward an antibody capable of discriminating Glu¹⁷-osteocalcin from osteocalcin. An anti-Glu¹⁷-osteocalcin antibody or fragments thereof, is characterized by being specifically bonded to Glu¹⁷-osteocalcin having a Glu residue at the 17-position or to osteocalcin fragments containing Glu residue at the 17-position.

Respectfully submitted,

By

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